



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Siew Kok HUI

Group Art Unit : 2637

Appl. No. : 09/831,346

Examiner : David Lugo

Filed : May 11, 2001

Confirmation No. : 6953

For : SIGNAL PROCESSING APPARATUS AND METHOD

ELECTION WITH TRAVERSE

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Technology Center 2600

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Sir:

In response to the Official Action of October 8, 2004, in which a one-month shortened statutory period for response was set to expire on November 8, 2004, and which has been extended to expire on December 8, 2004, by the enclosed Request for Extension of Time, Applicants hereby elect Group I, comprising claims 1-42, 45 and 46. The above election is made with traverse for the reasons set forth below.

REMARKS

Upon entry of the present paper, Applicant will have elected, with traverse, the invention defined as Group I.

In the Official Action, the Examiner required an election among three groups: Group I, comprising claims 1-42, 45 and 46, drawn to a method for processing signals having wanted and unwanted components using adaptive filters in the time domain and further processing in the frequency domain; Group II, comprising claim 43, drawn to a